## EAST Search History

| Ref<br># | Hits | Search Query   | DBs  | Default<br>Operator | Plurals | Time Stamp          |
|----------|------|--|--|---------------------|---------|---------------------|
| L1       | 18   | base near10 mobile near8 time near2 difference near8 angle near2<br>arriv\$3 near10 (locat\$3 or position\$3)        | US-<br>PGPUB;<br>USPAT                                 | OR                  | ON      | 2008/10/01<br>08:03 |
| L2       | 26   | transpond\$3 near20 angle near2 arriv\$3   | US-<br>PGPUB;<br>USPAT                                 | OR                  | ON      | 2008/10/01<br>08:03 |
| L3       | 90   | (determin\$3 or measur\$3) near4 (locat\$3 or position\$3) near3 "base station" near7 time near3 differen\$4         | US-<br>PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO | OR                  | ON      | 2008/10/01<br>08:03 |
| L4       | 519  | transmi\$5 near7 "mobile base station"   | US-<br>PGPUB;<br>USPAT;<br>USOCR                       | OR                  | ON      | 2008/10/01<br>08:03 |
| L5       | 16   | fixed near5 target near4 immobile  | US-<br>PGPUB;<br>USPAT                                 | OR                  | ON      | 2008/10/01<br>08:04 |
| L6       | 43   | (transmi\$5 near7 "mobile base station").clm.  | US-<br>PGPUB;<br>USPAT;<br>USOCR                       | OR                  | ON      | 2008/10/01<br>08:04 |
| L7       | 0    | (fixed near5 target near4 immobile).dlm.   | US-<br>PGPUB;<br>USPAT                                 | OR                  | ON      | 2008/10/01<br>08:04 |
| L8       | 12   | (((determin\$3 or measur\$3) near4 (locat\$3 or position\$3) near3 "base station" near7 time near3 differen\$4).clm. | US-<br>PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO | OR                  | ON      | 2008/10/01<br>08:04 |

| L9  | 0    | (base near10 mobile near8 time near2 difference near8 angle near2 arriv\$3 near10 (locat\$3 or position\$3)).clm.   | US-<br>PGPUB;<br>USPAT | OR   | ON  | 2008/10/01<br>08:05 |
|-----|------|---|------------------------|------|-----|---------------------|
| L10 | 9024 | ((342/374,457) or (455/456.1,456.2,456.3,456.5,41.1,517,504,506)). CCLS.  | US-<br>PGPUB;<br>USPAT | OR   | OFF | 2008/10/01<br>08:05 |
| S1  | 1    | (*20040235497*).FN.   | US-<br>PGPUB;<br>USPAT | OR   | OFF | 2007/06/13<br>16:16 |
| \$2 | 45   | [("4937795") or ("5068654") or ("5070334") or ("5198800") or ("5552772") or ("5554982") or ("5574469") or ("55589827") or ("56526889") or ("5554982") or ("5574469") or ("5985277") or ("5986562") or ("611544") or ("6160493") or ("6222452") or ("6229445") or ("6232887") or ("6420996") or ("6693544") or ("6714120") or ("6407703") or ("5920287") or ("5917425") or ("5689238") or ("552772") or ("5214409") or ("5062151") or ("4918432") or ("4649385") or ("4347501") or ("3805265") or ("3739329") or ("F20300147651") or ("20030149530") or ("20030151524") or ("20030173408") or ("2004049343") or ("6141335") or ("6141738") or ("20020094824") or ("20030001778")). PN. | US-<br>PGPUB;<br>USPAT | OR . | OFF | 2006/06/11<br>14:38 |
| S3  | 15   | base near10 mobile near8 time near2 difference near8 angle near2 arriv\$3 near10 (locat\$3 or position\$3)  | US-<br>PGPUB;<br>USPAT | OR   | ON  | 2006/06/11<br>17:09 |
| S4  | 0    | S2 and S3   | US-<br>PGPUB;<br>USPAT | OR   | ON  | 2006/06/11<br>15:04 |
| S5  | 13   | S3 and cdma   | US-<br>PGPUB;<br>USPAT | OR   | ON  | 2006/06/11<br>15:08 |
| S6  | 0    | base near10 mobile near8 time near2 difference near9 compar\$5 near8 angle near2 arriv\$3 near10 (locat\$3 or position\$3)  | US-<br>PGPUB;<br>USPAT | OR   | ON  | 2006/06/11<br>15:11 |
| S7  | 0    | base near10 mobile near8 time near2 difference near8 angle near2<br>arriv\$3 near10 (locat\$3 or position\$3) near12 (velocit\$3 or speed)  | US-<br>PGPUB;<br>USPAT | OR   | ON  | 2006/06/11<br>15:16 |

| S8  | 0     | base near10 mobile near8 time near2 difference near8 angle near2 arriv\$3 near10 (locat\$3 or position\$3) near20 (velocit\$3 or speed) | US-<br>PGPUB;<br>USPAT | OR | ON  | 2006/06/11<br>15:16 |
|-----|-------|---|------------------------|----|-----|---------------------|
| S9  | 8     | base near10 mobile near8 time near2 difference near8 angle near2 arriv\$3 near10 (locat\$3 or position\$3) and (velocit\$3 or speed)    | US-<br>PGPUB;<br>USPAT | OR | ON  | 2006/06/11<br>15:16 |
| S10 | 8     | request\$3 near4 identif\$7 near12 cdma   | US-<br>PGPUB;<br>USPAT | OR | ON  | 2006/06/11<br>16:37 |
| S11 | 8     | request\$3 near4 identif\$7 near15 cdma   | US-<br>PGPUB;<br>USPAT | OR | ON  | 2006/06/11<br>16:37 |
| S12 | 9     | request\$3 near4 (identif\$7 or id) near15 cdma   | US-<br>PGPUB;<br>USPAT | OR | ON  | 2006/06/11<br>16:38 |
| S13 | 237   | base near7 request\$3 near4 (identif\$7 or id) near7 mobile   | US-<br>PGPUB;<br>USPAT | OR | ON  | 2006/06/11<br>16:46 |
| S14 | 76431 | "455".clas.   | US-<br>PGPUB;<br>USPAT | OR | OFF | 2006/06/11<br>16:39 |
| S15 | 164   | \$13 and \$14   | US-<br>PGPUB;<br>USPAT | OR | OFF | 2006/06/11<br>16:39 |
| S16 | 100   | S13 and cdma  | US-<br>PGPUB;<br>USPAT | OR | OFF | 2006/06/11<br>16:40 |
| S17 | 64    | S14 and S16   | US-<br>PGPUB;<br>USPAT | OR | OFF | 2006/06/11<br>16:40 |
| S18 | 115   | base near4 request\$3 near4 (identif\$7 or id) near7 mobile   | US-<br>PGPUB;<br>USPAT | OR | ON  | 2006/06/11<br>16:49 |
| S19 | 42    | S18 and cdma  | US-<br>PGPUB;<br>USPAT | OR | ON  | 2006/06/11<br>16:46 |

| \$20 | 43 | base near2 request\$3 near4 (identif\$7 or id) near7 mobile  | US-<br>PGPUB;<br>USPAT | OR | ON  | 2006/06/11<br>16:49 |
|------|----|--|------------------------|----|-----|---------------------|
| S21  | 0  | S20 near30 cdma  | US-<br>PGPUB;<br>USPAT | OR | ON  | 2006/06/11<br>16:49 |
| S22  | 17 | S20 and cdma   | US-<br>PGPUB;<br>USPAT | OR | ON  | 2006/06/11<br>16:49 |
| S23  | 0  | base near10 mobile near8 time near2 difference near8 angle near2<br>arriv\$3 near10 (locat\$3 or position\$3) near12 (\$3 ghz) | US-<br>PGPUB;<br>USPAT | OR | ON  | 2006/06/11<br>17:09 |
| \$24 | 0  | S3 and "2 ghz"   | US-<br>PGPUB;<br>USPAT | OR | ON  | 2006/06/11<br>17:10 |
| \$25 | 0  | S3 and "3 ghz"   | US-<br>PGPUB;<br>USPAT | OR | ON  | 2006/06/11<br>17:10 |
| S26  | 0  | S3 and transpond\$4  | US-<br>PGPUB;<br>USPAT | OR | ON  | 2006/06/11<br>17:25 |
| S27  | 0  | mobile near4 transpond\$3 near10 angle near2 arriv\$3  | US-<br>PGPUB;<br>USPAT | OR | ON  | 2006/06/11<br>17:26 |
| \$28 | 0  | mobile near4 transpond\$3 near20 angle near2 arriv\$3  | US-<br>PGPUB;<br>USPAT | OR | ON  | 2006/06/11<br>17:27 |
| S29  | 25 | transpond\$3 near20 angle near2 arriv\$3   | US-<br>PGPUB;<br>USPAT | OR | ON  | 2006/06/11<br>17:27 |
| S30  | 0  | mobile near10 transpond\$3 near20 angle near2 arriv\$3   | US-<br>PGPUB;<br>USPAT | OR | ON  | 2006/06/11<br>17:27 |
| S31  | 1  | S14 and S29  | US-<br>PGPUB;<br>USPAT | OR | OFF | 2006/06/11<br>17:27 |

| S32  | 6461 | ((342/374,457) or (455/456.1,456.2,456.3,456.5,41.1,517,504,506)).<br>CCLS. | US-<br>PGPUB;<br>USPAT                                 | OR | OFF | 2006/06/11<br>18:03 |
|------|------|---|--|----|-----|---------------------|
| S33  | 2    | (("20020167444") or ("6249252")).PN.  | US-<br>PGPUB;<br>USPAT;<br>USOCR                       | OR | OFF | 2007/06/13<br>16:30 |
| S34  | 0    | mobile near2 base near5 locat\$3 near9 immobile                             | US-<br>PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO | OR | ON  | 2007/06/13<br>16:31 |
| S35  | 94   | mobile near2 base near9 locat\$3 near9 fixed                                | US-<br>PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO | OR | ON  | 2007/06/14<br>10:30 |
| S36  | 7605 | ((342/374,457) or (455/456.1,456.2,456.3,456.5,41.1,517,504,506)). CCLS.    | US-<br>PGPUB;<br>USPAT                                 | OR | OFF | 2007/06/13<br>16:31 |
| \$37 | 60   | base near2 request\$3 near4 (identif\$7 or id) near7 mobile                 | US-<br>PGPUB;<br>USPAT                                 | OR | ON  | 2007/06/13<br>16:31 |
| S38  | 22   | \$37 and cdma   | US-<br>PGPUB;<br>USPAT                                 | OR | ON  | 2007/06/13<br>16:31 |
| S39  | 60   | base near2 request\$3 near4 (identif\$7 or id) near7 mobile                 | US-<br>PGPUB;<br>USPAT                                 | OR | ON  | 2007/06/13<br>16:32 |
| S40  | 16   | \$35 and \$36   | US-<br>PGPUB;<br>USPAT;<br>USOCR                       | OR | ON  | 2007/06/13<br>16:32 |

| S41 | 3851   | locat\$3 near5 fixed near4 base   | US-<br>PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO | OR | ON  | 2007/06/14<br>10:33 |
|-----|--------|---|--|----|-----|---------------------|
| S42 | 7616   | ((342/374,457) or (455/456.1,456.2,456.3,456.5,41.1,517,504,506)). CCLS.        | US-<br>PGPUB;<br>USPAT                                 | OR | OFF | 2007/06/14<br>10:31 |
| S43 | 84     | S41 and S42   | USPAT  | OR | OFF | 2007/06/14<br>10:31 |
| S44 | 12511  | locat\$3 near3 "base station"   | US-<br>PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO | OR | ON  | 2007/06/19<br>15:44 |
| S45 | 130    | locat\$3 near3 "base station" near15 time near3 difference                      | US-<br>PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO | OR | ON  | 2007/06/14<br>10:35 |
| S46 | 49     | S42 and S45   | US-<br>PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO | OR | ON  | 2007/06/14<br>10:35 |
| S47 | 250    | (locat\$3 or position\$3) near3 "base station" near7 time near3 differen<br>\$4 | US-<br>PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO | OR | ON  | 2007/06/19<br>15:52 |
| S48 | 127779 | "455".clas. or "370".das. or "375".das.   | USPAT  | OR | ON  | 2007/06/19<br>15:47 |

| S49 | 63   | \$47 and \$48  | US-<br>PGPUB;<br>USPAT;<br>USOCR;<br>FPRS              | OR | ON  | 2007/06/19<br>15:47 |
|-----|------|--|--|----|-----|---------------------|
| S50 | 77   | (determin\$3 or measur\$3) near4 (locat\$3 or position\$3) near3 "base station" near7 time near3 differen\$4   | US-<br>PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO | OR | ON  | 2007/06/19<br>16:58 |
| S51 | 23   | S48 and S50  | US-<br>PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO | OR | ON  | 2007/06/19<br>15:54 |
| S52 | 0    | (determin\$3 or measur\$3) near4 (locat\$3 or position\$3) near3 "fixed terminal" near7 time near3 differen\$4 | US-<br>PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO | OR | ON  | 2007/06/19<br>16:59 |
| S53 | 19   | (determin\$3 or measur\$3) near4 (locat\$3 or position\$3) near3 fixed near7 time near3 differen\$4            | US-<br>PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO | OR | ON  | 2007/06/19<br>16:59 |
| S54 | 8202 | ((342/374,457) or (455/456.1,456.2,456.3,456.5,41.1,517,504,506)). CCLS.                                       | US-<br>PGPUB;<br>USPAT                                 | OR | OFF | 2007/12/26<br>17:22 |
| S55 | 15   | fixed near5 target near4 immobile  | US-<br>PGPUB;<br>USPAT                                 | OR | ON  | 2007/12/26<br>17:22 |
| S56 | 8685 | ((342/374,457) or (455/456.1,456.2,456.3,456.5,41.1,517,504,506)). OCLS.                                       | US-<br>PGPUB;<br>USPAT                                 | OR | OFF | 2008/06/09<br>07:54 |

| S57 | 16879 | transmi\$5 near7 mobile near3 base     | US-<br>PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2008/06/09<br>08:02 |
|-----|-------|--|----------------------------------|----|----|---------------------|
| S58 | 11621 | transmi\$5 near7 mobile near1 base     | US-<br>PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2008/06/09<br>08:03 |
| S59 | 500   | transmi\$5 near7 "mobile base station" | US-<br>PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2008/06/09<br>08:03 |

10/1/2008 8:09:31 AM

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